Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A data transfer An information rewriting method comprising:

defining to divide a display image of <u>a</u> monitor applied to a processing terminal on a user side into a plurality of frames, the divided frames being defined to include at least a first group <u>frame of frames</u> and second group <u>frame of frames</u>, wherein the first group <u>frame being of frames are</u> defined <u>such that to recognize</u> occurrence of an event corresponding to a mark or a marked indicator in a display region of the monitor <u>is recognizable</u>, and the second group <u>frame being of frames</u> are defined <u>such that</u> when data corresponding to the event that occurs in connection with the first group <u>frame</u>, <u>of frames</u> are transferred from the server ; thus <u>to store</u> received data <u>are stored in the in a storage</u> as the data for the second group <u>frame of frames</u>;

substantially limiting the data to those corresponding to information specified based on the event that occurred in connection with the first group; [[,]]

transferring thus the limited data from the server as data for the second group frame of frames; and

storing the data in an applicable the storage of the processing terminal; and executing renewal of an image or reproduction of sound, which corresponds to the event in connection with the first group frame of frames, with the data stored in the storage as the data for the second group frame of frames.

2. (Currently Amended) The data transfer information rewriting method according to claim 1, wherein sound information is specified by the event occurring in the first group frame of frames, data corresponding to the specified sound information is transferred from the server as those corresponding to the second group of frames; frame and stored in an applicable

storing the data in the storage of the processing terminal[[,]]; and thus stored sound is reproduced reproducing the data corresponding to the specified sound information on the processing terminal.

3. (Currently Amended) The data-transfer information rewriting method according to claim 1, wherein image information is specified by the event occurring in the first group frame, data corresponding to the specified image information is transferred from the server as those corresponding to the second group frame of frames:[[,]] and stored in an applicable

storing the data in the storage of the processing terminal[[,]]; and
thus stored image is reproduced reproducing the data corresponding to the
specified image information on the applicable first group frame of frames.

- 4. (Currently Amended) The data transfer information rewriting method according to claim 1, wherein the second group frame of frames is defined as an invisible frame.
- 5. (Currently Amended) The data transfer information rewriting method according to claim 1, wherein the first group frame of frames is defined as a single frame.

6. (Currently Amended) The data transfer information rewriting method according to claim 1, wherein the second group frame of frames is defined as a plurality of frames.

7. (Currently Amended) The data transfer information rewriting method according to claim 6, wherein the above-mentioned plurality of second group frame of frames are defined to be able to involve [[in]] transmission and reception of data independent from each other.

8. (Cancelled)

9. (Currently Amended) A computer readable recording medium that stores data transfer storing information rewriting program to be realized for use on a computer to execute:

a function of defining to divide a display image of <u>a</u> monitor applied to a processing terminal of a user into a plurality of frames, <u>wherein</u> of these the divided frames, a first group frame of frames as such that are defined to recognize occurrence of an event corresponding to a mark or a marked indicator in a display region of the monitor is recognizable, and a second group frame of frames as such that are defined when data corresponding to the event that occurs in connection with the first group frame, of frames are transferred from the server, thus to store received data are stored in the in a storage as the data for the second group frame of frames;

a function of substantially limiting the data to those corresponding to information specified based on the event that occurred in connection with the first group, transferring thus the limited data from the server as data for the second

group frame of frames, and storing them in an applicable the storage of the processing terminal; and

a function of executing the renewal of an image or reproduction of sound or the like, which corresponds to the event in connection with the first group frame of frames, with the data stored in the storage as the data for the second group frame of frames.

10. (Currently Amended) An information terminal device comprising:

a display region defining function unit configured to define to divide a display image of <u>a</u> monitor applied to a processing terminal of a user into a plurality of frames, of these the divided frames, the first group frame as such that of frames are defined to recognize occurrence of an event corresponding to a mark or a marked indicator in a display region of the monitor is recognizable, and the second group frame as such that of frames are defined, when data corresponding to the event that occurs in connection with the first group frame of frames, are transferred from the server, thus to store received data are stored in the in a storage as the data for the second group frame of frames; and

a data transfer control unit configured to substantially limit the data to those corresponding to information specified based on the event that occurred in connection with the first group, transfer thus the limited data from the server as data for the second group frame of frames, store them in an applicable the storage of the processing terminal, and execute the renewal of an image or reproduction of sound or the like, which corresponds to the event in connection with the first group frame of frames, with the data stored in the storage as the data for the second group frame of frames.

11. (Currently Amended) The information terminal <u>device</u> according to claim 10, wherein either one or both of the display region defining function unit and data transfer control unit operate under the control of the program transferred from the server.

12. (New) An information rewriting method of an information terminal device which receives information transmitted from a server through a communication line, and rewrites stored information associated with the received information, the information rewriting method comprising:

dividing a browser image displayed on the information terminal device into a first frame for use in selecting event information and a second frame different from the first frame, and issuing a first command for requesting the server to transmit related information associated with the first and second frames:

storing in a storage unit, divided image information and the related information associated with the first and second frames, which are transmitted from the server in response to the first command;

displaying at least an image for use in selecting event information, in the first frame based on the divided image information and the related information;

recognizing the event information selected in the first frame image as event information selected in the second frame, and issuing a second command for requesting the server to transmit information associated with the event information, based on the related information associated with the second frame which is stored in the storage unit; and

recognizing new information transmitted from the server in response to the second command, as the information associated with the second frame, and rewriting information stored in the storage unit as information associated with the event information selected in the first frame into the recognized new information.

Applicant: Norio Fukuoka

Application No.: 10/601,431

13. (New) The information rewriting method according to claim 12,

wherein the new information transmitted from the server associated with the

second frame includes a server program for use in communicating with the server

and a processing program for use in processing event information generated in the

first frame and the new information transmitted from the server.

14. (New) The information rewriting method according to claim 12,

wherein when the new information is image information, an image corresponding to

the event information selected in the first frame is re-displayed in place of the new

information.

15. (New) The information rewriting method according to claim 12,

wherein when the event information selected in the first frame is information

related to sound, in the displayed image, a height of the second frame is set to 0 and

the second frame is in an invisible state.

16. (New) The information rewriting method according to claim 12,

wherein when the event information is sound information, sound information

associated with the event information selected in the first frame is reproduced by a

sound reproduction unit.

17. (New) The information rewriting method according to claim 12,

wherein:

the first frame comprises a plurality of frames each of which generates

respective event information; and

the second frame issues a third command to the server, the third command being for requesting the server to transmit information corresponding to the event information generated in each of the plurality of frames as event information generated in the second frame.

18. (New) A recording medium storing information rewriting program for controlling an information terminal device which receives specific information transmitted from a server through a communication line, and which rewrites stored information associated with the specific information, the program causing a computer to perform:

a function of dividing a browser image displayed on the information terminal device into a first frame for use in selecting event information and a second frame different from the first frame, and issuing a first command for requesting the server to transmit related information associated with the first and second frames:

a function of storing in a storage unit, divided image information and the related information associated with the first and second frames, which are transmitted from the server in response to the first command;

a function of causing at least an image for use in selecting event information to be displayed in the first frame of the information terminal device based on the divided image information and the related information;

a function of recognizing the event information selected in the first frame image as event information selected in the second frame, and issuing a second command for requesting the server to transmit information associated with the event information, based on the related information associated with the second frame which is stored in the storage unit; and

a function of recognizing new information transmitted from the server in response to the second command, as the information associated with the second

frame, and rewriting information stored in the storage unit as information associated with the event information selected in the first frame into the recognized new information.

19. (New) An information rewriting method of an information terminal device which receives information transmitted from a server through a communication line, and rewrites stored information associated with the received information, the information rewriting method comprising:

a step of dividing a browser image displayed on the information terminal device into a first frame for use in selecting event information and a second frame different from the first frame, and issuing a first command for requesting the server to transmit related information associated with the first and second frames;

a step of storing divided image information and the related information associated with the first and second frames, which are transmitted from the server in response to the first command, in a storage unit;

a step of displaying at least an image for use in selecting event information, in the first frame based on the divided image information and the related information;

a step of recognizing the event information selected in the first frame image as event information selected in the second frame; and issuing a second command for requesting the server to transmit information associated with the event information, based on the related information associated with the second frame which is stored in the storage unit;

a step of recognizing new image information and new sound information which are transmitted from the server in response to the second command, as the information associated with the second frame, and rewriting information stored in

the storage unit as information associated with the event information selected in the first frame into the recognized new image and sound information;

a step of replacing an image corresponding to image information selected in the first frame by the new image information, and re-displaying the new image information; and

a step of causing a sound reproduction unit to reproduce sound information associated with the event information selected in the first frame.

- 20. (New) The information rewriting method of the information terminal device according to claim 19, wherein in the first frame, a plurality of image display areas for displaying respective reduced images are arranged, respective reduced image selection areas are arranged in association with the reduced images to display event information, and the image display areas are rewritten.
- 21. (New) An information terminal device which receives information transmitted from a server through a communication line, and rewrites stored information associated with the received information, the information terminal device comprising:

display control means for dividing a browser image displayed on the information terminal device into a first frame and a second frame based on the information transmitted from the server, the first frame functioning to select event information, the second frame functioning to perform rewriting based on reply information related to the event information, and also reproduce the reply information;

recognition means for detecting the event information selected in first frame image, and recognizing the detected event information as event information selected in the second frame;

event-associated information requesting means for requesting the server to transmit information associated with the recognized event information; and

information rewriting means for recognizing new information transmitted from the server as the information associated with the second frame, based on the information associated with the event information, and rewriting information associated with the event information selected in the first frame into the new information,

wherein the display control means rewrites a corresponding region of the first frame in the browser image based on an output of the information rewriting means.